

**GOVERNMENT OF INDIA
CENTRAL WATER COMMISSION**

**HYDROLOGICAL OBSERVATION
STATIONS IN INDIA UNDER
CENTRAL WATER COMMISSION
CLOSED BEFORE 01-06-2012**

**NEW DELHI
OCTOBER, 2012**

***DETAILS OF ORGANISATION WISE
HYDROLOGICAL OBSERVATION STATIONS***

Closed before 1st June, 2012

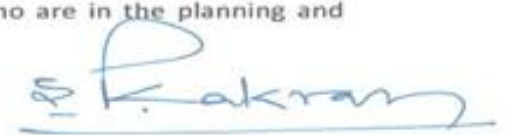
PREFACE

Central Water Commission (CWC) is the apex organization in the country dealing with collection and compilation of river discharge data on all major inter-state rivers. At present, CWC maintains a network of 878 hydrological observation sites in the country. There are 13 regional offices headed by Chief Engineers located in all major river basin states for data collection. This data is being utilized by CWC for flood forecasts to issue advance warning to the state authorities during high flood situations besides planning and development of water resources projects in the country by various State Governments, Public Undertakings and Research Institutes.

A booklet was published in 2004 incorporating details of 945 hydrological observation stations maintained by Central Water Commission in the country as on 1.1.2003. Out of the 945 stations, 245 stations were the gauge sites, 282 the gauge & discharge sites, 41 the gauge, discharge & sediment sites, 115 the gauge, discharge & water quality and the remaining 261 were gauge, discharge, sediment & water quality monitoring stations. In the second edition of booklet published in August, 2011, information of the sites existed as on 1st January, 2010 were provided. At that time, CWC was maintaining a network of 866 hydrological observation stations only, out of which there were 272 gauge, 157 gauge & discharge, 38 gauge, discharge & sediment, 129 gauge, discharge & water quality, 246 gauge, discharge, sediment & water quality and 24 gauge & water quality monitoring stations. The information of above sites remained incomplete without providing the details of sites closed due to various reasons. There are also cases where observation of some parameters was stopped at a particular site. Therefore, it was felt necessary to publish details of all such sites for benefit of users. The information pertaining to completely or partially closed hydrological observation sites before 01.06.2012 have been compiled and a list of 236 such sites, published first time.

The officers of River Data Compilation (RDC) Directorate, Central Water Commission, New Delhi have worked hard to compile the list of closed sites. I appreciate the hard work done and efforts made by them. The efforts put in by Shri Ravi Shanker, Director, Shri Ram Jeet Verma, Deputy Director, Shri Pankaj Sharma Deputy Director and Shri H. P. Chaurasia, Assistant Director are commendable.

I hope this booklet would be found very useful by all the officers of CWC and State Governments who are in the planning and development of Water Resources in the country.



(S. P. Kakran) 31/X/12
Chairman, Central Water Commission
New Delhi.

CONTENTS

S. No.	CHAPTER	PAGE NO.
1.	Abbreviation and Notations used for H.O. Closed Stations Codes	I-IV
2.	Index for Organisation-wise details of Hydrological Observation Closed Stations	V
3.	Index for Hydrological Observation Closed Stations	VI-VIII
4.	State-wise details of hydrological Observation Closed stations	IX-XI
5.	Basin-wise details of Hydrological Observation Closed Stations	XII-XIV
6.	Region-wise/ division –wise details of Hydrological Observation Closed Stations	XV-XVI
7.	Abstract of Hydrological Observation Closed Stations as on 1.6.2012	XVII
8.	Organisation-wise details of Hydrological Observation Closed Stations	1-57

ABBREVIATION AND NOTATIONS USED FOR HYDROLOGICAL OBSERVATION CLOSED STATIONS CODES

In the table depicting details of Hydrological Observation Stations, the different columns indicate as under:-

1. Column No.1 'Sl. No.' gives the serial number of site
2. Column No.2 'Site Name' of the site
3. Column No.3 'District' indicates the name of the District in which site is located
4. Column No.4 'HO/FF/HOIW' shows the status of site as Hydrological Observation/flood forecasting / Hydrological Observation for investigation
5. Column No.5 'Catchment Area Km. Sq.' indicates the catchment area up to the site in square Kilometers.
6. Column No.6 indicate the name of the river/tributary/sub-tributary
7. Column No.7 'Type ' indicates the type of site as
 - G - Gauge
 - GQ - Gauge and Water Quality
 - GD - Gauge and Discharge
 - GDS - Gauge, Discharge and Silt
 - GDQ - Gauge, Discharge and Water Quality
 - GDSQ - Gauge, Discharge, Silt and Water Quality
8. Column No.8 indicates the date of start of observation in same order as mentioned under type of site
9. Column No.9 indicates the latitude of the site.
10. Column No.10 indicates the longitude of the site.
11. Column No. 11 indicates Code/ Grid Reference of the site.

A. SYSTEM FOR CODE NUMBERING OF SITES

It has become necessary to develop unique codes for all the basins and rivers countrywide. The Hydrological Observation Stations code number comprises two elements viz. the river identification and station location on the identified river. The rivers have permanent geographical features whereas the hydrological observation stations are movable entities and can be established/shifted or closed according to necessity. Thus, for systematic coding, it is essential to first devise river code numbering system which can accommodate all the rivers of the country under one rational/uniform pattern. Once the rivers are assigned suitable code numbers, as a second step sufficient slots can

be earmarked over the river length to uniquely identify station locations either existing or closed or proposed. In view of this, the following steps have been taken to evolve station code numbers:

- (i) In all 168 independent rivers have been identified by map studies(using irrigation atlas);
- (ii) An independent river is taken to be one which after flowing through Indian territory either meets sea in Indian Territory Water or crosses international border to enter another country;
- (iii) The main/ independent rivers having length of 50 km. or more in their Indian reach have been considered for assigning code numbers;
- (iv) Similarly, all tributaries of the main rivers falling in Indian union will be considered for assigning code numbers.

The selected independent rivers are such that some have 4th order tributaries whereas others do not have even single first order tributary. With a view to uniformly accommodate each and every river under suggested coding system, groupings as mentioned below are made:

- (i) The country has been divided into 6 major basins or zones, namely, Indus, Ganga, Brahmaputra, Meghna, East Coast Rivers and West Coast Rivers. The number of independent rivers in each zone is given below:

<u>Zones/Basin</u>	<u>No. of Rivers</u>	<u>Code</u>
1. Indus	6	(I)
2. Ganga	1	(G)
3. Brahmaputra	6	(B)
4. Meghna	33	
5. East Coast Rivers	50	
6. West Coast Rivers	72	

- (ii) Meghna Basin, East Coast Rivers and West Coast Rivers have more independent rivers which could not be accommodated in 7 digit coding system. They have, therefore, been further divided into 3 smaller zones each; e.g.

Meghna basin:

	No. of Rivers	Code
(a) River of Meghalaya	13	(M)
(b) Barak and rivers of Tripura	12	(T)
(c) Rivers Of Mizoram and Manipur	08	(S)

East Coast Rivers Zone:

(a) East Coast Rivers of West Bengal and Odisha	13	(E)
(b) East Coast Rivers of Andhra Pradesh	20	(A)
(c) East Coast Rivers of Tamil Nadu	17	(C)

West Coast Rivers Zone:

(a) West Coast Rivers of Kerala	20	(K)
(b) West Coast Rivers of Karnataka and Maharashtra (up to Thane)	26	(W)
(c) West Coast Rivers of Gujarat	26	(N)

Thus, in fact the independent rivers of the country are grouped In 12 zones/basins. This is done in such a way that in each group not more than 34 independent rivers shall fall. This is fixed from a consideration that to contain the rivers in one column space, the total number of rivers in one zone should be less than the number of alphabets i.e. 25 (except vowel 'O') which is being used to denote a blank column by first 9 one digit natural numbers taken together.

Since the Ganga has tributaries of significant size up to 4th and 5th order, to accommodate rivers in 7 digit coding system, the Ganga river is broken into 3 parts viz. the Yamuna , the upper Ganga up to Yamuna confluence (Allahabad) and the lower Ganga (below Yamuna). Thus, each of these rivers will be deemed to be independent rivers for purposes of coding. In some cases the main river may still have 4th order tributary which may not get accommodated in 7 digit coding system, for example, the Gambhiri River is the 4th order tributary of Yamuna (Yamuna-Chambal-Banas-Bearch-Gambhiri). In such cases, it is proposed to assume such river to be only 3rd order

tributary and deal it accordingly for coding (thus the Bearch and Gambhiri are both to be treated as sub-tributaries of Banas for coding purposes).

For coding purposes alphanumeric code has been adopted as below:-

- I. First column is given for a zone with first alphabet of the main river or of a State as code. For e g. Indus (I), Ganga (G), etc.
- II. Second column is allotted for main/independent River with starting alphabet as a code. Here first alphabet of the name of the river is proposed to be used as code unless there are number of rivers in one group with name starting with same alphabet. In such cases, the most important river is to assigned its first alphabet as a code while for all other repeating rivers, alphabets which have not been used in the group shall be assigned serially in clock-wise direction. After detailed working, if number of rivers exceeds 25 and go beyond A to Z coding, 9 further rivers could be assigned one digit each from 1 to 9 in continuations.
- III. Third column space is provided for the first order tributaries with alphanumeric coding arrangement as for the main river. Thus in all 34 first order tributaries can be accommodated for every main river.
- IV. Next 2 spaces shall be filled with one digit numeral from 1 to 9 for second order tributary (sub- tributary) and third order tributary (sub-sub-tributary). Thus for second order and third order tributaries one space each shall be reserved to accommodate up to 9 tributaries for each parent river.
- V. All tributary rivers shall be accommodated serially starting from mouth of the main/parent river upstream. Thus each river gets coded with 5 digit system.

At the end for station code on a particular river, 2 spaces shall be allotted with alphanumeric code. Starting from the mouth of the river upstream, the river will be divided into 25 equal segments. For each segment, one alphabet (except vowel 'O') shall be reserved serially. Each segment shall then be divided into 9 equal sub- segment, if considered necessary, to assign 1 to 9 one digit number. Thus, a station in vicinity of the confluence will have code A1 whereas the station located near the origin, if such a station exists, will have code z9. It means that on every river, 225 slots shall be reserved to assign unique code number to any closed, existing or proposed hydrological station. The complete station code number will thus consist of seven spaces, first five to identify river and last two spaces to indicate location of the station.

INDEX FOR ORGANISATION WISE DETAILS OF HYDROLOGICAL OBSERVATION Closed STATIONS

S. No.	Name of the Organisation	Page No.
1.	Brahmaputra & Barak Basin Organisation, Shillong	1 -8
2.	Cauvery & Southern Rivers Organisation, Coimbatore	9-11
3.	Indus Basin Organisation, Chandigarh	12-15
4.	Krishna & Godavari Basin Organisation, Hyderabad	16-25
5.	Lower Ganga Basin Organisation, Patna	26-30
6.	Mahanadi & Eastern Rivers Organisation, Bhubaneswar	31-33
7.	Monitoring (Central) Organisation, Nagpur	34-35
8.	Narmada & Tapi Basin Organisation, Gandhinagar	36-39
9.	Narmada Basin Organisation, Bhopal	40-42
10.	Teesta Basin Organisation, Siliguri	43-45
11.	Upper Ganga Basin Organisation, Lucknow	46-53
12.	Yamuna Basin Organisation, New Delhi	54-57

Index for Hydrological Observation Stations in Closed Condition

S.NO.	Name of Site	Page No.	S.NO.	Name of Site	Page No.	S.NO.	Name of Site	Page No.
1	A.K. Bridge	10	31	Bolani	32	61	G.R.Bridge	19
2	Adavali	23	32	Borhkhola	7	62	Galgali	25
3	Ajandiman	41	33	Boriomerga	23	63	Garhi	28
4	Akhiriganj	30	34	Chandrapuri	52	64	Ghala	37
5	Almatti	25	35	Chass	18	65	Ghargaon	18
6	Amgoan	41	36	Cherla	17	66	Ghugus	35
7	Arthal	13	37	Chincholi	23	67	Gidhade	38
8	Ashwi	18	38	Chittogarh at river Berach	56	68	Ginnore	41
9	Babli	18	39	Chmadanga	29	69	Gotur	25
10	Bagalkot	24	40	Chowki	5	70	Goverdhey Ghat	51
11	Bageshwar	47	41	Dabrani	53	71	Hridaynagar	41
12	Baghmara	7	42	Daddi	24	72	Husepur	48
13	Balat	7	43	Damarapadu	20	73	Huvinhedigi	22
14	Baln(HW)	27	44	Dapuri	37	74	Injaram	17
15	Banmankhi	27	45	Dedtalai	38	75	Jahangirabad	48
16	Baranwada	56	46	Degloor	19	76	Jalalpur	50
17	Bareli	41	47	Deopani	4	77	Jalaput Dam	17
18	Basar	19	48	Deoprayag	52	78	Jamtara	41
19	Bastawade	23	49	Deoprayag	52	79	Jamui	28
20	Benzwar	13	50	Deosugar	22	80	Jangipur	30
21	Betmogrra	19	51	Dhaneta	48	81	Jaunpur	50
22	Bewar	48	52	Dhaneta	48	82	Jewangi	21
23	Bhatkhedda	18	53	Dhannur	22	83	Jhukoo	51
24	Bhatparani	47	54	Dharchula	57	84	Jhulaghat	57
25	Bhimgarh	29	55	Dharoi	39	85	Jia	4
26	Bhisnur	35	56	Dhond	24	86	Jiribam	8
27	Bhowrah	29	57	Dhuliyan (Lear period site)	30	87	Jobat	41
28	Bhupasamudram	10	58	Dikchu	44	88	Joshimath	52
29	Bhut Nalla	13	59	Dudha	18	89	Jukuradhor	8
30	Bijni	6	60	Fatehganj(East)	48	90	K. Agraharam	21

S.NO.	Name of Site	Page No.	S.NO.	Name of Site	Page No.	S.NO.	Name of Site	Page No.
91	K.Bitragunta	22	121	Lakshmipuram	20	151	Nelsanar	17
92	Kadana	39	122	Lema	44	152	New Latowh	3
93	Kahala	30	123	Liapha Power House	3	153	Nimoda	56
94	Kakrapar	37	124	Lish	6	154	Nowrangpur	17
95	Kalez Khola	44	125	Madei at Usagaon	25	155	Nuranang chu	4
96	Kamplibridge	22	126	Madhira	21	156	Nuranang chu (RA-III Site)	4
97	Kanakpura	11	127	Maharajpur	30	157	Oollenur	22
98	Karal Pora	13	128	Maheshwar	41	158	Paleru Bridge	21
99	Karamnasa	51	129	Makru N.H. Raod Bridge	8	159	Pali	23
100	Karanprayag	52	130	Malkheda	38	160	Pandegaon	25
101	Kasganj	48	131	Manegaon	42	161	Pandigaon	33
102	Keesara	21	132	Manjlegaon	18	162	Pauni	35
103	Kenkut	4	133	Mantralayam	21	163	Phalla	18
104	Khandepar at Usagaon	25	134	Marlegaon	35	164	Phaphund	51
105	Kharpora	14	135	Mathanguri	6	165	Phephna	50
106	Kiyar Nalla	13	136	Mathura (Prayagghat)	55	166	Pipli	56
107	Koida	17	137	Medapalli	35	167	Pipra	27
108	Kokangaon	25	138	Miachak	28	168	Pochavaram	17
109	Kolad	23	139	Moradabad (Gangan)	49	169	Poladur	23
110	Kolchak	28	140	Morane	37	170	Pondugala	20
111	Kopupani	4	141	Morvakonda	20	171	Purna	19
112	Kota	50	142	Mudhol	25	172	Puru shothama gudem	20
113	Kotta	17	143	Muhchurwaghat	47	173	Raipalli	19
114	Koyna	23	144	Mujnai	6	174	Rajawadi	18
115	Kumhari	35	145	Mula Dam	18	175	Rajegaon	35
116	Kuriya	14	146	Nabhoi	39	176	Raighat	42
117	Lachen	44	147	Narhan	50	177	Ramnagar	49
118	Lakhipur	8	148	Naula	48	178	Rampur	49
119	Lakhpuri	38	149	Nauriya	51	179	Ranikar	7
120	Lakkavali	22	150	Navalgund	25	180	Rasanehighat	48

S.NO.	Name of Site	Page No.	S.NO.	Name of Site	Page No.
181	Reshi Khola	44	211	Tegada (Cherla)	17
182	Ridhore	24	212	Tehri	52
183	Rimbi	44	213	Tehri	52
184	Rongni Chu	45	214	Tehri	52
185	Rothak	45	215	Terwad	24
186	S.L. Road Bridge	8	216	Thal	47
187	Sandalpur	42	217	Thammavaram	22
188	Saralpara	6	218	Tikola	42
189	Sarati	24	219	Tillar	14
190	Satna	51	220	Toka	18
191	Satyanarayan	53	221	Tons Aquaduct	50
192	Satyanarayan	53	222	TRT Chungthang	44
193	Savkheda	37	223	Tuichang Power House site	3
194	Shahpur	42	224	Tuirini	3
195	Shella	7	225	Tuivawl	2
196	Shirdhon	25	226	Valsana	39
197	Shirti	24	227	Vandur	24
198	Shyampur	55	228	Vijaywada	21
199	Siddhewadi	24	229	Wadakbal	24
200	Sinhaghat	28	230	Warunji	24
201	Sirsa	50	231	Watchi	14
202	Sirshi	14	232	Yaparla	20
203	Sirwani	45	233	Yelli	19
204	Sonapur	7	234	Yerli	38
205	Sono	28	235	Zari	19
206	Srisailam	21	236	Zokhwthar	2
207	Sukma	33			
208	Sundli Nala	15			
209	Tarkhola	45			
210	Tawakati	42			

Basin wise details of Hydrological Observation Stations in Closed Condition

S.NO.	Name of Basin	D	DQ	DS	DSQ	G	GD	GDQ	GDS	GDSQ	Q	S	SQ	Grand Total
1.	Cauvery Basin													
	Karnataka	0	0	0	0	0	0	1	0	0	0	0	0	1
	Total	0	0	0	0	0	0	1	0	0	0	0	0	1
2.	EFR between Mahanadi and Pennar Basin													
	Andhra Pradesh	0	0	0	0	0	0	0	0	1	0	0	0	1
	Total	0	0	0	0	0	0	0	0	1	0	0	0	1
3.	Ganga/Brahmaputra/Meghna/Barak Basin													
	Arunachal Pradesh	0	0	0	0	4	1	0	1	0	0	0	0	6
	Assam	0	0	0	0	4	1	0	2	0	0	0	0	7
	Bihar	0	0	0	0	4	3	2	0	1	0	0	0	10
	Himachal Pradesh	0	0	0	0	0	1	0	0	0	0	0	0	1
	Jharkhand	0	0	0	0	1	1	0	0	0	0	0	0	2
	Madhya Pradesh	0	0	0	0	3	1	1	0	1	0	0	0	6
	Manipur	0	0	0	0	0	2	0	1	0	0	0	0	3
	Meghalaya	0	0	0	0	0	2	0	3	0	0	0	0	5
	Mizoram	0	0	0	0	0	1	0	1	0	0	0	0	2
	Rajasthan	0	0	0	0	0	3	0	0	1	0	0	0	4
	Sikkim	0	0	0	0	0	6	0	5	0	0	0	0	11
	Uttar Pradesh	1	1	0	2	6	7	2	0	2	0	0	0	21
	Uttrakhand	1	0	2	0	2	7	1	0	2	0	1	0	16
	West Bengal	0	0	0	0	7	1	0	1	0	0	0	0	9
	Total	2	1	2	2	31	37	6	14	7	0	1	0	103
4.	Godavari Basin													
	Andhra Pradesh	1	0	0	0	0	5	0	0	0	0	0	0	6
	Chhattisgarh	0	0	0	0	1	1	0	0	0	0	0	0	2
	Madhya Pradesh	0	0	0	0	0	0	0	0	0	0	0	2	2
	Maharashtra	1	0	1	0	2	9	0	0	2	2	0	4	21
	Orissa	0	0	0	0	0	2	0	0	0	0	0	1	3
	Total	2	0	1		3	17			2	2		7	34

S.NO.	Name of Basin	D	DQ	DS	DSQ	G	GD	GDQ	GDS	GDSQ	Q	S	SQ	Grand Total
5.	Indus Basin													
	Jammu & Kashmir	1	0	0	0	0	5	1	3	0	0	0	0	10
	Total	1	0	0	0	0	5	1	3	0	0	0	0	10
6.	Krishna Basin													
	Andhra Pradesh	2	0	2	1	0	3	1	2	1	1	1	1	15
	Karnataka	3	0	2	1	0	6	1	1	3	0	0	0	17
	Maharashtra	1	0	0	0	2	7	0	0	0	0	0	3	13
	Total	6	0	4	2	2	16	2	3	4	1	1	4	45
7.	Mahanadi Basin													
	Jharkhand	0	0	0	0	0	0	0	0	1	0	0	0	1
	Orissa	0	0	0	0	0	2	0	0	0	0	0	0	2
	Total	0	0	0	0	0	2	0	0	1	0	0	0	3
8..	Minor rivers drainage into Myanmar and Bangladesh													
	Mizoram	0	0	0	0	3	0	0	1	0	0	0	0	4
	Total	0	0	0	0	3	0	0	1	0	0	0	0	4
9.	Narmada Basin													
	Madhya Pradesh	0	0	0	0	0	6	5	0	3	0	0	0	14
	Total	0	0	0	0	0	6	5	0	3	0	0	0	14
10.	Sabarmati Basin													
	Gujarat	0	0	0	0	0	1	1	0	2	0	0	0	4
	Total	0	0	0	0	0	1	1	0	2	0	0	0	4
11.	Tapi Basin													
	Gujarat	0	1	0	0	1	0	0	0	0	0	0	0	2
	Madhya Pradesh	0	0	0	1	0	0	0	0	0	0	0	0	1
	Maharashtra	0	1	0	2	0	0	1	0	1	2	0	0	7
	Total	0	2	0	3	1	0	1	0	1	2	0	0	10
12.	WFR from south of Tapi													
	Goa	0	0	0	0	0	2	0	0	0	0	0	0	2
	Maharashtra	0	0	0	0	1	2	1	0	0	0	0	0	4
	Total	0	0	0	0	1	4	1	0	0	0	0	0	6

S.NO.	Name of Basin	D	DQ	DS	DSQ	G	GD	GDQ	GDS	GDSQ	Q	S	SQ	Grand Total
13.	WFR from Tapi to Tadri													
	Andhra Pradesh	0	0	0	0	0	1	0	0	0	0	0	0	1
	Total	0	0	0	0	0	1	0	0	0	0	0	0	1
	Grand Total	11	3	7	7	41	89	18	21	21	5	2	11	236

State wise Details of Hydrological Observation Stations in Closed Condition

S.No.	Name of State	D	DQ	DS	DSQ	G	GD	GDQ	GDS	GDSQ	Q	S	SQ	Grand Total
1.	Andhra Pradesh													
	EFR between Mahanadi and Pennar	0	0	0	0	0	0	0	0	1	0	0	0	1
	Godavari	1	0	0	0	0	5	0	0	0	0	0	0	6
	Krishna Basin	2	0	2	1	0	3	1	2	1	1	1	1	15
	WFR from Tapi to Tadri	0	0	0	0	0	1	0	0	0	0	0	0	1
	Total	3	0	2	1	0	9	1	2	2	1	1	1	23
2.	Arunachal Pradesh													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0	4	1	0	1	0	0	0	0	6
	Total	0	0	0	0	4	1	0	1	0	0	0	0	6
3.	Assam													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0	4	1	0	2	0	0	0	0	7
	Total	0	0	0	0	4	1	0	2	0	0	0	0	7
4.	Bihar													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0	4	3	2	0	1	0	0	0	10
	Total	0	0	0	0	4	3	2	0	1	0	0	0	10
5.	Chhattisgarh													
	Godavari	0	0	0	0	1	1	0	0	0	0	0	0	2
	Total	0	0	0	0	1	1	0	0	0	0	0	0	2
6.	Goa													
	WFR from south of Tapi	0	0	0	0	0	2	0	0	0	0	0	0	2
	Total	0	0	0	0	0	2	0	0	0	0	0	0	2
7.	Gujarat													
	Sabarmati Basin	0	0	0	0	0	1	1	0	2	0	0	0	4
	Tapi Basin	0	1	0	0	1	0	0	0	0	0	0	0	2
	Total	0	1	0	0	1	1	1	0	2	0	0	0	6
8.	Himachal Pradesh													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0	0	1	0	0	0	0	0	0	1
	Total	0	0	0	0	0	1	0	0	0	0	0	0	1
9.	Jammu & Kashmir													
	Indus Basin	1	0	0	0	0	5	1	3	0	0	0	0	10
	Total	1	0	0	0	0	5	1	3	0	0	0	0	10

S.No.	Name of State	D	DQ	DS	DSQ	G	GD	GDQ	GDS	GDSQ	Q	S	SQ	Grand Total
10.	Jharkhand													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0	1	1	0	0	0	0	0	0	2
	Mahanadi Basin	0	0	0	0	0	0	0	0	1	0	0	0	1
	Total	0	0	0	0	1	1	0	0	1	0	0	0	3
11.	Karnataka													
	Cauvery Basin	0	0	0	0	0	0	1	0	0	0	0	0	1
	Krishna Basin	3	0	2	1	0	6	1	1	3	0	0	0	17
	Total	3	0	2	1	0	6	2	1	3	0	0	0	18
12.	Madhya Pradesh													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0	3	1	1	0	1	0	0	0	6
	Godavari	0	0	0	0	0	0	0	0	0	0	0	2	2
	Narmada Basin	0	0	0	0	0	6	5	0	3	0	0	0	14
	Tapi Basin	0	0	0	1	0	0	0	0	0	0	0	0	1
	Total	0	0	0	1	3	7	6	0	4	0	0	2	23
13.	Maharashtra													
	Godavari	1	0	1	0	2	9	0	0	2	2	0	4	21
	Krishna Basin	1	0	0	0	2	7	0	0	0	0	0	3	13
	Tapi Basin	0	1	0	2	0	0	1	0	1	2	0	0	7
	WFR from south of Tapi	0	0	0	0	1	2	1	0	0	0	0	0	4
	Total	2	1	1	2	5	18	2	0	3	4	0	7	45
14.	Manipur													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0	0	2	0	1	0	0	0	0	3
	Total	0	0	0	0	0	2	0	1	0	0	0	0	3
15.	Meghalaya													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0	0	2	0	3	0	0	0	0	5
	Total	0	0	0	0	0	2	0	3	0	0	0	0	5
16.	Mizoram													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0	0	1	0	1	0	0	0	0	2
	Minor rivers drainage into Myanmar and Bangladesh	0	0	0	0	3	0	0	1	0	0	0	0	4
	Total	0	0	0	0	3	1	0	2	0	0	0	0	6
17.	Orissa													
	Godavari	0	0	0	0	0	2	0	0	0	0	0	1	3
	Mahanadi Basin	0	0	0	0	0	2	0	0	0	0	0	0	2
	Total	0	0	0	0	0	4	0	0	0	0	0	1	5

S.No.	Name of State	D	DQ	DS	DSQ	G	GD	GDQ	GDS	GDSQ	Q	S	SQ	Grand Total
18.	Rajasthan													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0	0	3	0	0	1	0	0	0	4
	Total	0	0	0	0	0	3	0	0	1	0	0	0	4
19.	Sikkim													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0		6	0	5	0	0	0	0	11
	Total	0	0	0	0		6	0	5	0	0	0	0	11
20.	Uttar Pradesh													
	Ganga/Brahmaputra/Meghna/Barak Basin	1	1	0	2	6	7	2	0	2	0	0	0	21
	Total	1	1	0	2	6	7	2	0	2	0	0	0	21
21.	Uttrakhand													
	Ganga/Brahmaputra/Meghna/Barak Basin	1	0	2	0	2	7	1	0	2	0	1	0	16
	Total	1	0	2	0	2	7	1	0	2	0	1	0	16
22.	West Bengal													
	Ganga/Brahmaputra/Meghna/Barak Basin	0	0	0	0	7	1	0	1	0	0	0	0	9
	Total	0	0	0	0	7	1	0	1	0	0	0	0	9
	Grand Total	11	3	7	7	41	89	18	21	21	5	2	11	236

Region –wise/Division wise details of Hydrological Observation Stations

S. NO.	Name of Chief Engineer office	Name of Division	D	DQ	DS	DSQ	G	GD	GDQ	GDS	GDSQ	Q	S	SQ	Grand Total
1.	B&BBO, Shillong	Lower Brahmaputra Division, Jalpaiguri	0	0	0	0	6	0	0	0	0	0	0	0	6
		Meghna Investigation Division, Shillong	0	0	0	0	0	5	0	6	0	0	0	0	11
		Middle Brahmaputra Division, Guwahati	0	0	0	0	1	0	0	0	0	0	0	0	1
		North Eastern Investigation Division-I, Silchar	0	0	0	0	0	1	0	1	0	0	0	0	2
		North Eastern Investigation Division-II, Aizawal	0	0	0	0	3	0	0	1	0	0	0	0	4
		North Eastern Investigation Division-III, Itanagar	0	0	0	0	4	1	0	1	0	0	0	0	6
		Total	0	0	0	0	14	7	0	9	0	0	0	0	30
2.	CSRO, Coimbatore	Cauvery Division, Bangalore	0	0	0	0	0	0	1	0	0	0	0	0	1
		Hydrology Division, Chennai	0	0	0	0	0	0	2	0	0	0	0	0	2
		Total	0	0	0	0	0	0	3	0	0	0	0	0	3
3.	IBO, Chandigarh	Chenab Division, Jammu	1	0	0	0	0	5	1	3	0	0	0	0	10
		Snow Hydrology Division Shimla	0	0	0	0	0	1	0	0	0	0	0	0	1
		Total	1	0	0	0	0	6	1	3	0	0	0	0	11
4.	KGBO, Hyderabad	Lower Godavari Division, Hyderabad	1	0	0	0	1	6	0	0	0	0	0	1	9
		Lower Krishna Division, Hyderabad	2	0	4	2	0	6	0	3	2	1	1	1	22
		Upper Godavari Division, Hyderabad	0	0	0	0	2	9	0	0	1	2	0	4	18
		Upper Krishna Division, Pune	4	0	0	0	3	15	1	0	3	0	0	3	29
		Total	7	0	4	2	6	36	1	3	6	3	1	9	78
5.	LGBO, Patna	Damodar Division, Asansol	0	0	0	0	1	1	0	1	0	0	0	0	3
		Lower Ganga Division Berhampore	0	0	0	0	4	1	0	0	0	0	0	0	5
		Middle Ganga Division-IV, Patna	0	0	0	0	1	0	1	0	1	0	0	0	3
		Middle Ganga Division-V, Patna	0	0	0	0	3	3	0	0	0	0	0	0	6
		Total	0	0	0	0	9	5	1	1	1	0	0	0	17

S. NO.	Name of Chief Engineer office	Name of Division	D	DQ	DS	DSQ	G	GD	GDQ	GDS	GDSQ	Q	S	SQ	Grand Total
6.	MCO, Nagpur	Wainganga Division, Nagpur	1	0	1	0	0	2	0	0	1	0	0	2	7
		Total	1	0	1	0	0	2	0	0	1	0	0	2	7
7.	MERO, Bhubaneswar	Eastern Rivers Division Bhubaneswar	0	0	0	0	0	0	0	0	1	0	0	0	1
		Mahanadi Division, Burla	0	0	0	0	0	2	0	0	0	0	0	0	2
		Total	0	0	0	0	0	2	0	0	1	0	0	0	3
8.	NBO, Bhopal	Narmada Division, Bhopal	0	0	0	0	0	6	5	0	3	0	0	0	14
		Total	0	0	0	0	0	6	5	0	3	0	0	0	14
9.	NTBO, Gandhinagar	Mahi Division Gandhinagar	0	0	0	0	0	1	1	0	2	0	0	0	4
		Tapi Division, Surat	0	2	0	3	1	0	1	0	1	2	0	0	10
		Total	0	2	0	3	1	1	2	0	3	2	0	0	14
10.	TBO, Silliguri	Sikkim Investigation Division, Gangtok,	0	0	0	0	0	6	0	5	0	0	0	0	11
		Total	0	0	0	0	0	6	0	5	0	0	0	0	11
11.	UGBO, Lucknow	Himalyan Ganga Division, Dehradun	1	0	0	0	2	5	0	0	2	0	1	0	11
		Middle Ganga Division-I, Lucknow	0	0	0	0	0	1	3	0	0	0	0	0	4
		Middle Ganga Division-II, Lucknow	1	1	0	1	1	7	0	0	1	0	0	0	12
		Middle Ganga Division-III, CWC, Lucknow	0	0	0	0	8	2	1	0	2	0	0	0	13
		Total	2	1	0	1	11	15	4	0	5		1		40
12.	YBO, New Delhi	Chambal Division, Jaipur	0	0	0	0		3	1	0	1	0	0	0	5
		Planning & Investigation Division, Faridabad	0	0	2	0	0	0	0	0	0	0	0	0	2
		Upper Yamuna Division, New Delhi	0	0	0	1	0	0	0	0	0	0	0	0	1
		Total	0	0	2	1	0	3	1	0	1	0	0	0	8
	Grand Total		11	3	7	7	41	89	18	21	21	5	2	11	236

Abstract of Hydrological Observation Closed Stations

S. No.	Name of Chief Engineer office	D	DQ	DS	DSQ	G	GD	GDQ	GDS	GDSQ	Q	S	SQ	Grand Total
1.	B&BBO, Shillong	0	0	0	0	14	7	0	9	0	0	0	0	30
2.	CSRO, Coimbatore	0	0	0	0	0	0	3	0	0	0	0	0	3
3.	IBO, Chandigarh	1	0	0	0	0	6	1	3	0	0	0	0	11
4.	KGBO, Hyderabad	7	0	4	2	6	36	1	3	6	3	1	9	78
5.	LGBO, Patna	0	0	0	0	9	5	1	1	1	0	0	0	17
6.	MCO, Nagpur	1	0	1	0	0	2	0	0	1	0	0	2	7
7.	MERO, Bhubaneswar	0	0	0	0	0	2	0	0	1	0	0	0	3
8.	NBO, Bhopal	0	0	0	0	0	6	5	0	3	0	0	0	14
9.	NTBO, Gandhinagar	0	2	0	3	1	1	2	0	3	2	0	0	14
10.	TBO, Silliguri	0	0	0	0	0	6	0	5	0	0	0	0	11
11.	UGBO, Lucknow	2	1	0	1	11	15	4	0	5	0	1	0	40
12.	YBO, New Delhi	0	0	2	1	0	3	1	0	1	0		0	8
	Grand Total	11	3	7	7	41	89	18	21	21	5	2	11	236

Brahmaputra and Barak Basin Organisation, Shillong

Region					Brahmaputra and Barak Basin Organisation Shillong						
Circle					North Eastern Investigation Circle, Shillong						
Division					North Eastern Investigation Division-I, Silchar						
State: Mizoram,					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	RiverName/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1.	Tuivawl	Champai	HOIW	756	Tuivawl	GDS	19/04/1997 19/04/1997 07/07/1997	26/09/2003 26/09/2003 26/09/2003	23°55'43"	92°59'07"	-
2.	Zokhwthar	Champai	HOIW	NA	Tyao/Tuipui	GD	11/05/2002 11/05/2002	06/03/2006 06/03/2006	NA	NA	-

Region					Brahmaputra and Barak Basin Organisation Shillong						
Circle					North Eastern Investigation Circle, Shillong						
Division					North Eastern Investigation Division-II, Aizwal						
State: Mizoram					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1.	Tuirini	Aizawl	HOIW	380	Tuirini	GDS	01/08/1997 01/08/1997 01/12/1998	28/02/2004 28/02/2004 31/12/2002	23°47'41"	92°53'20"	-
State: Mizoram					River Basin: Minor rivers drainage into Myanmar and Bangladesh						
1.	Tuichang Power House Site	Lunglei	HOIW	1430	Kolodyne/ Tuichang	G	01.07.2006	31.12.2010	23°02'05"	92°57'59"	0105
2.	Liapha Power House	Lawngtlai & Saiha	HOIW	13400	Kolodyne	G	11/09/1994	20/04/1996	22°23'29"	92°57'55"	102
3.	New Latowh	Saiha & Lawngtali	HOIW	13400	Kolodyne	G	08/12/1999	28/01/2007	22°25'16"	92°56'41"	-

Region					Brahmaputra and Barak Basin Organisation Shillong						
Circle					North Eastern Investigation Circle, Shillong						
Division					North Eastern Investigation Division-III, Itanagar						
State: Arunachal Pradesh					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1.	Nuranang Chu (RA-III Site)	Tawang, (Arunachal Pradesh)	HOIW	52	Brahmaputra/ Manas/ Tawang Chu/ Nurang Chu	GDS	06.07.1999 09.07.1999 15.10.2001	31.05.2011 31.05.2011 31.05.2001	27°33'05"	92°01'-14"	1.
2	Deopani	Lower Dibang	HOIW	100	Dibang/ Deopani	GDS	01/09/1991 01/09/1991 01/09/1991	31/05/2003 31/05/2003 31/05/2003	28°09'29.7 9"	95°51'56.1 2"	-
3	Jia	Lower Dibang	HOIW	6	Kundil/ Jia	G	11/04.2000	31/05/2007	27°58'09"	95°45'30.8 4"	-
4	Kenkut	Lower Dibang	HOIW	2	Kundil/ Kenkut	GDS	09/12/1999 09/12/1999 09/12/1999	31/05/2007 31/05/2007 31/05/2007	28°09'41.3 4"	95°07'49.9 4"	-
5	Kopupani	Lower Dibang	HOIW	50	Kundil/ Kopupani	G	06/06/1999	31/05/2007	28°08'49.7 9"	96°01'41. 03"	-
6.	Nuranang Chu	Tawang	HOIW	80	Tawang/ Nuranang Chu	G	21/05/2001	31/05/2007	Nil	Nil	-

Region					Brahmaputra and Barak Basin Organisation Shillong						
Circle					Hydrological Observation Circle, Guwahati						
Division					Middle Brahmaputra Division Guwahati						
State: Assam					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
1.	CHOWKI	BAKSA (BTAD)	HO	400	BRAHMAPUTRA/ PAGLADIYA	G	01/05/1971	01/11/1988	26°49'00"	91°30'00'	-

Region					Brahmaputra and Barak Basin Organisation Shillong						
Circle					Hydrological Observation Circle, Guwahati						
Division					Lower Brahmaputra Division, Jalpaiguri						
State: Assam					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
1	Bijni	Bangaigoan	HO	120	Brahmaputra/ Dulani	G	03/05/1988	2006	26°29'01"N	90°39'36"E	N/A
2	Mathanguri	Barpeta	HO	2500	Brahmaputra/ Manas	G	05/01/1971	2008	26°46'49"N	90°57'42"E	0067(N)
3	Saralpara	Kokrajhar	HO	125	Brahmaputra/ Gaurang	G	18/05/1994	2006	26°23'48"N	90°15'33"E	N/A
State: West Bengal					River Basin: Ganga – Brahmaputra – Meghna						
1.	Lish	Jalpaiguri	HO	153	Brahmaputra/ Teesta/Lish	G	22/07/1969	2003	26°53'10" N	88°35'30'	N/A
2.	Dudua	Jalpaiguri	FF	750	Brahmaputra/ Jaldhaka/ Dudua	G	15/05/2003	2006	26°32'45" N	89°06'44'	N/A
3.	Mujnai	Jalpaiguri	FF	450	Brahmaputra/ Jaldhaka/ Mujnai	G	15/05/2003	15/10/2006	26°31'13" N	88°10'13'	N/A

Region					Brahmaputra and Barak Basin Organisation Shillong						
Circle					Meghna Circle, Silchar						
Division					Meghna Investigation, Shillong						
State: Meghalaya					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
1	Shella	East Khasi Hills	HO	492	Umiew	GD	16/04/1975 11/06/1975	28/02/1990 28/02/1990	25°10'00"	91°37.5'	MV000A1
2	Balat	Khasi Hills	HO	4608	umngi	GDS	01/02/1975 08/03/1975 11/06/1978	28/02/1990 28/02/1990 28/02/1990	25°14'00"	91°21.5'	MU000A1
3	Ranikar	Khasi Hills	HO	2438	Jadukatta	GDS	01/02/1975 06/03/1975 11/11/1983	28/02/1990 28/02/1990 28/02/1990	25°04'00"	91°04'00'	MJ000A1
4	Baghmara	West Garo Hills	HO	2206	Someswari	GDS	01/03/1975 03/03/1975 05/06/1984	28/02/1990 28/02/1990 28/02/1990	25°12'00"	90°39'00'	TS000A1
5	Sonapur	Jaintia Hills	HO	639	Lubha	GD	11/09/1974 11/09/1974	28/02/1990 28/02/1990	25°7'00"	92°22'00'	ML000A1
State: Assam					River Basin: Ganga – Brahmaputra - Meghna						
1	Borhkhola	Cachar	HO	598	Jatinga	GDS	06/04/1984 23/04/1984 16/07/1984	28/02/1990 28/02/1990 28/02/1990	24°55'28"	92°45'45'	TBJ00A2

S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
2	S.L. Road Bridge	Cachar	HO	432	Chiri	GD	09/01/1979 01/06/1979	28/02/1990 28/02/1990	24°48'45"	92°45'45'	TBC00A2
3	Lakhipur	Cachar	HO	14450	Barak	GDS	01/06/1985 01/06/1985 01/06/1985	28/02/1990 28/02/1990 28/02/1990	24°47'24"	92°0'23'	TB000B5
State: Manipur River Basin: Ganga – Brahmaputra - Meghna											
1.	Jiribam	Jiribam	HO	940	Jiri	GDS	15/05/1990 11/08/1990 01/09/1990	05/1994 05/1994 05/1994	24°48'26"	93°06'48'	TB000A2
2.	Jakuradhor	Jiribam	HO	13400	Barak	GD	15/05/1990 30/07/1990	29/12/1999 29/12/1999	24°36'45"	93°05'20'	01-10-01-010
3.	Makru N.H. Raod Bridge	Jiribam	HO	505	Makru/ Barak	GD	05/04/1983 11/04/1983	30/06/2003 30/06/2003	24°58'30"	93°11'02'	01-11-01-009

Cauvery and Southern Rivers Organisation, Coimbatore

Region					Cauvery and Southern Rivers Coimbatore						
Circle					Cauvery & Southern Rivers Circle, Bangalore						
Division					Hydrology Division, Chennai						
State: Andhra Pradesh					River Basin : Krishna Basin						
S. No.	SiteName	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
1	Bhupasarmudram	Anantapur	HO	15026	Krishna/ Tungabhadra/ Vedavathi	GDQ	01/12/1978 01/12/1978 01/10/1986	15/07/2004 15/07/2004 15/07/2004	14°38'40"	76°59'00"	AKL50J1
State : Karnataka					River Basin : Krishna						
2	A.K. Bridge	Chitradurga	HO	1752	Krishna/Tungabhadra/ Hagari	GDQ	01/08/1979 03/06/1980 01/08/1986	15/07/2004 15/07/2004 15/07/2004	14°47'30"	76°43'30'	AKL5112

Region					Cauvery and Southern Rivers Coimbatore						
Circle					Cauvery & Southern Rivers Circle, Bangalore						
Division					Cauvery Division, Bangalore						
State: Karnataka					River Basin : Cauvery Basin						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
1	Kanakpura	Bangalore Rural	HO	3425	Cauvery/ Arkavathi	GDQ	24/07/1978 09/09/1978 01/06/1979	10/11/2003 10/11/2003 10/11/2003	12 °32'45"	77°25'40"	CCL00D9

Indus Basin Organisation, Chandigarh

Region					Indus Basin Organisation, Chandigarh						
Circle					Monitoring and Appraisal Directorate, Jammu						
Division					Chenab Division, Jammu						
State: Jammu & Kashmir					River: Indus Basin						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
1	Arthal	Kishtwar	HO	7760	Chenab	GD	05/07/1964 05/07/1964	01/03/1991 01/03/1991	33°16'	76°10'	-
2	Benzwar	Kishtwar	HO	10687	Chenab	GDS	15/08/1961 27/08/1961 11/08/1972	01/08/2003 01/08/2003 01/08/2003	33°22'	75°45'	IC000N9
3	Bhut Nalla	Kishtwar	HO	1251	Bhutnallah	GD	01/05/1992 01/05/1992	2008 2008	33°19'	76°10'	ICA00F7
4	Kiyar Nalla	Doda	HO	390	Marusudar	GD	14/06/1968	01/03/1991	33°30'	75°50'	
5	Karal Pora	Budgam	HO	213	Dood Ganga	GDQ	23/10/1989 23/10/1989 observation closed due to militancy. Observation re-started from 17/07/2003 01/09/2003	01/07/2009 01/07/2009 01/07/2009	NA	NA	-

S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
6	Kharpora	Anantnag	HO	880	Vishow	GD	01/10/1989 23/10/1989 observation closed due to militancy. Observation re-started from 01/09/2003	2009 2009	NA	NA	-
7	Kuriya	Kishtwar	HO	3960	Marusudar	GDS	01/07/1961 01/07/1961 13/01/1968	01/08/1991 01/08/1991 01/08/1991	33°24'	75°42'	-
8	Sirshi	Kishtwar	HO	3335	Chenan	D	18/09/1961	31/05/2006	33°29'	75°51'	ICA00F7
9	Tillar	Jammu	HO	2800	Marusudar	GDS	01/06/1961 01/06/1961 15/08/1962	01/03/1991 01/03/1991 01/03/1991	33°40'	75°45'	-
10	Wachi	Pulwama	HO	438	Rambisra	GD	01/10/1989 21/10/1989 & 01/09/2003	01/07/2009 01/07/2009	NA	NA	-

Region					Indus Basin Organisation, Chandigarh						
Circle					Monitoring & Appraisal Directorate, Shimla						
Division					Snow Hydrology Division Shimla						
State: Himachal Pradesh					River: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1	Sundli Nala	Shimla	HO	4.86	Yamuna/ Pabbar/ Sundli Nala	GD	01/01/1984 01/08/1984	30/11/2009 30/11/2009	31°05'74"	77°40'04"	-

Krishna and Godavari Basin Organisation, Hyderabad

Region				Krishna and Godavari Basin Hyderabad							
Circle				Godavari Circle, Hyderabad							
Division				Lower Godavari Division, Hyderabad							
State: Chhattisgarh				River Basin : Godavari Basin							
S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1	Injaram	Dabtewara	HO	12925	Godavari/ Sabri/	GD	06/01/1964 19/01/1966	04/08/2006 04/08/2006	17°50'00"	81°23'00"	AGC00 D2
2.	Nelsanar	Dantewara	HO	19600	Godavri/ Indravati	G	01/06/1995	31/05/2004	19°00'00"	81°11'00"	-
State: Andhra Pradesh				River Basin : Godavari Basin							
1	Cherla	Khammam	HO	3295	Godavari/ Taliperu	GD	21/06/1971 22/06/1971	31/05/1989 31/05/1989	18°05'00"	80°54'00"	AGE00 C6
2	Pochavaram	Khammam	HO	305460	Godavari	GD	11/03/1964 28/03/1965	31/05/1977 31/05/1977	17°45'00"	81°20'00"	-
3.	Tegada (Cherla)	Khammam	HO	3295	Godavari/ Taliperu	GD	01/02/1964 01/01/1968	20/06/19712 0/06/1971	18°05'00"	80°54'00"	-
4.	Koida	Khammam	HO	305460	Godavari	D	02/01/1976	31/05/2006	17°28'57"	81°22'55"	AG000C 7
State: Orrisa				River Basin : Godavari Basin							
1	Kotta	Koraput	HO	1710	Godavari/Sabari/ Kolab	GD	01/05/1968 01/05/1968	01/06/1988 01/06/1988	18°47'00"	82°31'00"	-
2	Jalaput Dam	Koraput	HO	1955	Godavari/Sabari/ Sileru/Machkund	GD	01/02/1966 01/02/1966	31/05/1974 31/05/1974	18°26'00"	82°32'00"	-
3.	Nowrangpur	Nowrangpur	HO	3545	Godavari/ inadravati	SQ	21/06/1971 01/01/1972	31/05/2006 31/05/2006	19°12'00"	82°31'00"	AGC00 U7

Region					Krishna and Godavari Basin Hyderabad						
Circle					Godavari Circle, Hyderabad						
Division					Upper Godavari Division, Hyderabad						
State: Maharashtra					River Basin : Godavari						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1	Ashwi	Ahmednagar	HO	1820	Godavari/ Pravara	GD	11/05/1972 11/05/1972	30/06/1996 30/06/1996	19°33'00"	74°36'00"	AGU00N3
2	Babli	Nanded	HO	55510	Godavari	GD	12/08/1963 23/12/1965	31/05/1978 31/05/1978	18°52'00"	77°49'00"	
3	Bhatkhedda	Lathur	HO	4650	Godavri /Manjira	GD	09/06/1989 19/07/1989	30/04/2006 30/04/2006	18°25'38"	76°40'22"	AGP00R7
4	Chass	Ahmednagar	HO	5230	Godavari	GD	02/08/1972 02/08/1972	30/06/1997 30/06/1997	19°57'20"	74°17'15"	AGOOY 5
5	Ghargaon	Ahmednagar	HO	626	Godavari/ Pravara/Mula	GD	09/06/1989 29/07/1991	30/04/2006 30/04/2006	19°19'13"	74°10'43"	AGU10R6
6	Manjlegaon	Bheed	HO	3960	Godavri /Sindhapana	GDSQ	23/09/1963 01/01/1965 01/05/1967 19/06/1966	30/06/1997 30/06/1997 30/06/1997 30/06/1997	19°10'00"	76°15'00"	AGS00C5
7	Mula Dam	Ahmednagar	HO	2280	Godavari/ Pravara/Mula	G	12/6/1978	31/10/2006	19°19'00"	76°22'00"	-
8	Phalla	Parhbhani	HO	35190	Godavari	GD	16/01/1964 14/01/1965	01/12/1986 31/05/1976	19°06'00"	77°01'00"	-
9	Rajawadi	Parhbhani	HO	4100	Godavari/ Dudhana	G	21/06/1977	04/07/2003	19°33'00"	74°37'00"	-
10	Toka	Ahmednagar	HO	16250	Godavari	GD	08/01/1964 21/08/1964	30/11/1974 30/11/1974	19°37'00"	81°11'00"	-

S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
11.	Betmogra	Nanded	HO	2105	Majira	Q	15/07/1997	31/05/2006	18°42'18"	77°32'42"	AGP10F7
12.	Degloor	Nanded	HO	1900	Godavari/ Manjira/Lendi	SQ	01/01/1994 15/09/1988	31/05/2006 31/05/2006	18°33'43"	77°34'59"	AGP20F4
13.	Yelli	Nanded	HO	53630	Godavari	SQ	01/06/1978 01/07/1978	31/05/2006 31/05/2006	19°02'38"	77°27'10"	AGC0093
14.	Purna	Parbani	HO	15000	Godavari/ Purna	SQ	10/10/1972 10/11/1972	31/05/2006 31/05/2006	19°02'38"	77°27'10"	AGC0093
15.	Zari	Parbani	HO	5550	Godavari/ Purna/ Dudhna	Q	01/08/1988	31/05/2006	19°23'43"	76°46'15"	AGR10C6
16.	G.R.Bridge	Parbani	HO	33934	Godavari	SQ	01/07/1976 01/07/1976	31/05/2006 31/05/2006	19°01'20"	76°43'45"	AG000R6
State: Andhra Pradesh						River Basin : Godavari					
1	Raipalli	Medak	HO	15880	Godavari/ Manjira	GD	11/06/1964 25/07/1965	31/05/1987 31/05/1987	17°51'00"	77°52'00"	-
	Basar	Adilabad	HO	86600	Godavari	GD	11/08/1963 25/07/1965	31/05/1982 31/05/1982	18°52'00"	77°59'00"	-

Region				Krishna and Godavari Basin, Hyderabad							
Circle				Krishna and Co-ordination Circle, Hyderabad							
Division				Lower Krishna Division, Hyderabad							
State: Andhra Pradesh				River Basin : Krishna							
S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
1	Damarapadu	Guntur	HO	215350	Krishna	GDS	15/03/1964 01/01/1965 01/06/1965	01/12/1975 01/12/1975 01/12/1975	16°35'00"	79°25'00"	DAMARAP ADU
2	Lakshmipuram	Kurnool	HO	2400	Krishna/ Tungabhadra/ Hundri	GD	18/06/1984 13/09/1984	31/05/2006 31/05/2006	15°45'30"	78°04'30"	AKL10B7
3	Morvakonda	Kurnool	HO	210500	Krishna	GDS	10/05/1965 20/12/1965 18/01/1966	31/05/1981 31/05/1981 31/05/1981	16°02'00"	78°16'00"	MORVAKO NDA
4	Pondugala	Guntur	HO	221220	Krishna	GDSQ	01/11/1972 13/11/1975 01/12/1975 01/12/1975	31/05/2007 31/05/2007 31/05/2006 31/05/2006	16°41'02"	79°39'40"	AK000E7
5	Purushothama gudem	Warangal	HO	2720	Krishna/ Munneru/ Akeru	GD	01/08/1987 01/09/1987	31/05/2006 31/05/2006	17°25'00"	79°57'00"	AKA20F5
6.	Yaparla	Mahbubnagar	HO	136618	Krishna	GD	10/09/1971 11/09/1971	31/05/1981 31/05/1981	16°02'00"	78°03'00"	YAPARLA

S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
7.	Vijaywada	Krishna	HO	251360	Krishna	S	01/02/1965	31/05/2007	17°27'21"	81°30'00"	AK000B9
8	K. Agraharam	Mahbubnagar	HO/FF	132920	Krishna	DSQ	30/08/1981 01/06/1982 01/06/1982	31/05/2007 31/05/2006 31/05/2006	16°15'18"	77°50'25"	AK000K6
9	Keesara	Krishna	HO	9854	Krishna/ Munneru	S	2/7/1965	31/05/2006	16°42'53"	80°19'13"	AKA00B4
10	Madhira	Khammam	HO/FF	1850	Krishna/ Munneru/Wyra	Q	1/6/1992	31/05/2006	16°55'05"	80°21'32"	AKA10D2
11	Paleru Bridge	Krishna	HO/FF	2928	Krishna /Paleru	D	1/7/1964	31/05/2007	16°55'05"	80°21'32"	AKC00D3
12	Mantralayam	Kurnool	HO/FF	60630	Krishna/Tunga bhadra	SQ	26/07/1977 01/08/1977	31/05/2006 31/05/2006	15°56'43"	77°25'38"	AKL00F2
13	Jewangi	Ranga Reddy	HO	1920	Krishna/Bhima /Kanga	D	24/11/1978	31/05/2006	18°28'00"	74°34'00"	AKP00V8
14	Srisailam	Kurnool	HO/FF	206041	Krishna	DS	09/09/1971 30/04/1972	31/05/1978 31/05/1978	16°05'03"	78°53'57"	Srisailam

S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
State: Karnataka						River Basin : Krishna Basin					
1	Dhannur	Bijapur	HO	48900	Krishna	GDS	01/06/1968 01/06/1968 15/09/1972	31/12/1976 01/06/1976 01/06/1976	16°12'00"	76°06'00"	DHANNUR
2	Kamplibrige	Raichur	HO	33018	Krishna/ Tungbhadra	GD	20/06/1972 10/07/1972	31/05/1973 31/05/1973	(blank)	(blank)	KAMPLIBR IDGE
3	Lakkavali	Chikmagalur	HO	2095	Krishna/ Tungbhadra	GD	27/10/1971 27/06/1972	31/05/1980 31/05/1980	13°42'00"	75°33'20"	LAKKAVAL
4	Deosugar	Raichur	HO/FF	132920	Krishna	DS	10/08/1964 01/06/1965	01/11/1974 01/11/1974	16°24'52"	77°21'56"	AK000L7
5	Huvinhedigi	Raichur	HO/FF	55150	Krishna	SQ	01/06/1976 01/02/1976	31/05/2006 31/05/2006	16°29'25"	76°55'23"	AK000N2
6	Oollenur	Raichur	HO/FF	33018	Tungabhadra	DSQ	10/07/1972 21/12/1972 01/02/1973	16/03/2003 16/03/2003 16/03/2033	15°29'36"	76°43'01"	AKL00K1
State: Andhra Pradesh						River Basin : East flowing river between Mahanadi & Pennar					
1.	K. Bitragunta	Prakasam	HO	2420	Palleru/ Palleru	GD	15/09/1989 06/06/1990	01/06/2006 01/06/2006	15°18'10"	80°00'15"	AA000C7
2.	Thammavaram	Prakasam	HO	7889	Gundlakamma/ Gundlakama	GDSQ	09/09/1977 09/09/1977 01/06/1979 01/06/1979	31/05/2007 31/05/2007 31/05/2007 31/05/2007	15°56'00"	79°57'08"	AU000E5

Region					Krishna and Godavari Basin, Hyderabad						
Circle					Krishna and Co-ordination Circle, Hyderabad						
Division					Upper Krishna Division, Pune						
State: Maharashtra (Pune)					River Basin : West flowing rivers south of Tapi						
S. No.	Site Name	District	HO/ FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
1	Adavali	Sindudurg	HO	835	Gad	GDQ	01/04/1986 01/01/1987 04/08/1992	03/07/2000 03/07/2000 03/07/2000	16°12'00"	74°34'00"	WJ000I8
2	Kolad	Raigarh	HO	294	Kundalika	GD	04/07/1996 13/09/1996	31/05/2006 31/05/2006	18°25'00"	73°13'00"	AKP12S1
3	Pali	Raigad	HO	310	Amba/ Amba	GD	21/06/1980 27/09/1980	01/06/1987 30/11/1986	18°32'00"	73°12'00"	AK000R3
4	Poladur	Raigarh	HO	264.8	Savitri	G	04/07/1997	31/05/2006	17°58'18"	73°27'31"	AKT20C3
State: Maharashtra (Pune)					River Basin : Krishna Basin						
1	Bastawade	Kolhapur	HO	640	Krishna/ Dudhganga/ Vedgana	GD	24/06/1979 27/08/1979	31/05/2007 31/05/2007	16°27'00"	74°21'00"	AKT00C2
2	Boriomerga	sholapur	HO	2640	Krishna/ Bhima/ Borinala	GD	01/06/1979 25/07/1979	31/05/2007 31/05/2006	15°33'00"	76°14'00"	AKVI0F4
3	Chincholi	Osmanabad	HO	830	Krishna/ Bhima/ Bennithora	GD	01/06/1979 01/08/1979	31/05/2006 31/05/2006	17°45'00"	76°41'00"	AKP40I4
4	Koyna	Satara	HO	920	Krishna/ Koyna	GD	17/07/1972 15/10/1972	31/05/2007 31/05/2007	17°23'00"	73°44'00"	AKT00U8

S. No.	Site Name	District	HO/FF / HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
5	Ridhore	Solapur	HO	4807	Krishna/ Bhima /Sina	G	02/03/1990	01/06/2006	18°07'00"	75°33'00"	25B Usgaon-Goa
6	Shirti	Sangil	HO	12660	Krishna	GD	05/09/1963 21/09/1967	20/12/1969 20/12/1969	(blank)	(blank)	KOLAD
7	Siddhewadi	Solapur	HO	4807	Krishna/ Bhima/ Man	G	27/07/1986	01/06/2006	17°33'49"	75°24'42"	AKZ00L3
8	Terwad	Sangli	HO	2425	Krishna	GD	06/09/1963 01/09/1967	17/10/1971 17/10/1971	(blank)	(blank)	25A Usgaon-Goa
9	Vandur	Kolhapur	HO	550	Krishna/ Dudhganga	GD	01/03/1979 18/07/1979	31/05/2007 31/05/2007	16°34'00"	74°17'00"	Mudhol
10	Dhond	Pune	HO	11660	Bhima	D	23/11/1967	31/05/2006	18°28'00"	74°34'00"	AKP00V8
11.	Wadakbal	Sholapur	HO/ FF	12092	Bhima/ Sina	SQ	01/06/1965 01/09/1972	30/05/2006 30/05/2006	17°32'03"	75°53'06"	AKP60C4
12	Sarati	Pune	HO	7200	Bhima/ Nira	SQ	01/06/1966 01/09/1972	30/05/2006 30/05/2006	17°54'43"	75°00'27"	AKQ00E2
13	Warunji	Satara	HO	1890	Koyna	SQ	01/06/1974 01/06/1974	31/05/2006 31/05/2006	17°16'20"	74°09'54"	AKZ00A7
State: Karnataka River Basin : Krishna											
1	Bagalkot	Bagalkot	HO	8610	Krishna/ Ghatprabha	GDS Q	16/10/1963 20/04/1967 22/08/1972 01/08/1972	30/09/2000 03/07/2000 30/06/2000 30/06/2000	16°12'15"	75°43'24"	AKU00K6
2	Daddi	Belgaum	HO	1150	Krishna/ Ghataprabha	GD	01/12/1978 01/12/1978	31/05/2007 31/05/2007	16°04'00"	74°28'00"	POLADPUR

S. No.	Site Name	District	HO/ FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
3	Galgali	Bagalkot	HO	22560	Krishna	GDS Q	21/02/1976 21/02/1976 07/08/1978 01/01/1980	31/05/2001 31/05/2001 31/05/2001 08/11/2000	16°25'30"	75°26'19"	AKP90K8
4	Gotur	Belgaum	HO	1100	Krishna/ Ghatapuabha/ Hiranyakeshi	GD	21/06/1979 17/06/1980	31/05/2007 31/05/2007	16°13'00"	74°31'00"	SHIRTI
5	Mudhol	Bagalkot	HO	6734	Krishna/ Ghataprabha	GDS Q	13/07/2000 25/07/2000 08/09/2003 01/11/2000	31/05/2007 31/05/2007 31/05/2006 31/05/2006	16°19'00"	75°12'00"	AKP90B8
6	Navalgund	Dharwad	HO	2952	Krishna/ malaprabha/ Bennihala	GD	11/03/1990 16/06/1991	31/05/2007 31/05/2007	15°33'00"	75°22'00"	TERWAD
7	Pandegaon	Belgaum	HO	690	Krishna / Agrani	GD	21/08/1979 06/10/1979	31/05/2007 31/05/2007	16°56'00"	74°56'00"	AKU00K7
8	Kokangaon	Bijapur	HO	1640	Krishna/ Bhima/ Bornala	D	25/07/1979	31/05/2006	17°17'11"	75°38'14"	AKP70C6
9	Shirdhon	Bijapur	HO	630	Krishna/Bhima/ Doddanala	D	26/07/1979	31/05/2006	17°22'07"	75°35'39"	AKP70C6
10.	Almatti	Bijapur	HO/ FF	36286	Krishna	D	01/12/1965	01/06/1976	16°20'00"	75°53'00"	ALMATTI
State : Goa River Basin: West flowing rivers south to Tapi											
1	Khandepar at Usagaon	North Goa	HO	364	Mandovi/ Khandepar	GD	26/05/1971 26/05/1971	15/12/1979 15/12/1979	15°25'00"	74°03'00"	25 A Usagaon
2	Madei at Usagaon	North Goa	HO	543	Mandovi	GD	26/05/1971 26/05/1971	20/01/1979 20/01/1979	15°30'00"	74°04'00"	25 B Usagaon

Lower Ganga Basin Organisation, Patna

Region					Lower Ganga Basin, Patna						
Directorate					Monitoring Directorate, Patna						
Division					Middle Ganga Division-IV, Patna						
State: Bihar					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1	Baln(HW)	Madhubani	HO	160	Ganga/ Kosi/ Kamla-Balan/ Balan	G	24/06/1970	16/10/2005	26°37'00"	86°20'00"	GGL71X4
2	Banmankhi	Purnia	HO	657	Ganga/ Kosi/ Farianidhar	GDSQ	30/11/1976 30/11/1976 01/11/1977 15/11/1977	16/10/2003 16/10/2003 16/10/2003 16/10/2003	25°30'17"	87°15'15"	GGL10L4
3	Pipra	Saharsha	HO	76	Ganga/ Kosi/ Parwandhar	GDQ	21/12/1976 03/11/1977 15/02/1977	31/05/2002 31/05/2002 31/05/2002	26°09'26"	86°49'50"	GGU53R5

Region					Lower Ganga Basin, Patna						
Directorate					Monitoring Directorate, Patna						
Division					Middle Ganga Division-V, Patna						
State: Bihar					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1	Sinhaghat	Bhojpur	HO	610130	Ganga	GD	12/04/1959 12/04/1959	01/02/2005 01/02/2005	25°41'43"	84°38'18"	GG000M1
2	Sono	Munger	HO	440	Ganga/ Kiul/ Bernar	G	01/06/1979	31/05/2002	24°05'00"	87°30'00"	GGP20J6
3	Garhi	Munger	HO	260	Ganga/ Kiul	G	01/06/1979	31/05/2002	25°05'00"	86°00'00"	GGP00R3
4	Jamui	Muger	HO	1810	Ganga/ Kiul	G	01/06/1979	31/05/2002	24°14'00"	87°20'00"	GGP00J2
5	Kolchak	Gaya	HO	715	Ganga/ Punpun/ Dardha	GD	05/09/1959 05/05/1959	16/10/2005 16/10/2005	25°21'32"	85°05'28"	GGR10G5
6	Miachak	Gaya	HO	2802	Ganga/ Punpun/ Morhar	GD	21/08/1959 21/08/1958	31/05/2002 31/05/2002	25°05'50"	85°05'55"	GGR20CI

Region					Lower Ganga Basin, Patna						
Circle					Hydrology Observation Circle, Maithon						
Division					Damodar Division, Asansol						
State: Jharkhand					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1	Bhowrah	Dhanwad	HO	8070	Hooghly/ Damodar	GD	25/04/1983 15/06/1988	06/04/2004 06/04/2004	23°38'00"	85°25'00"	GHB00P7
State: West Bengal					River Basin: Ganga – Brahmaputra - Meghna						
1.	Bhimgarh	Birbhum	HO	3426	Bhagirathi/ Ajoy	G	10/08/1980	15/06/2004	24°19'00"	87°14'00"	GBC00J3
2.	Chmadanga	Burdwan	HO	(blank)	Hooghly/ Damodar (Kana-Damodar)	GDS	26/07/1987 26/07/1987 26/07/1987	15/10/2004 15/10/2004 15/10/2004	22°47'30"	87°57'45"	GHB00C4

Region					Lower Ganga Basin, Patna						
Circle					Hydrology Observation Circle, Maithon						
Division					Lower Ganga Division, Berhampur W.B.						
State: West Bengal					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1.	Akhiriganj	Murshidabad	HO	954190	Padma	G	01/09/1968	31/05/2002	24°27'34"	88°12'54"	GP000H2
2.	Dhuliyān (Lear period site)	Murshidabad	HO	952938	Ganga	GD	01/01/1956 06/12/1976	15/10/2004 15/10/2004	24°52'40"	87°56'20"	GG000A3
3.	Jangipur	Murshidabad	HO	249	Bhagirathi	G	16/06/1985	16/10/2005	24°28'03"	88°04'03"	GB000Z9
4.	Kahala	Murshidabad	HO	953671	Padma	G	01/01/1963	31/05/2002	24°27'34"	88°12'54"	GP000Q7
State: Jharkhand					River Basin: Ganga – Brahmaputra - Meghna						
1.	Maharajpur	Sahib-Ganj	HO	947170	Ganga	G	01/08/1956	15/10/2004	25°12'53"	87°45'53"	GG000B5

Mahanadi and Eastern Rivers Organisation, Bhubaneswar

Region					Mahanadi and Eastern Rivers Bhubaneswar						
Circle					Hydrological Observation Circle, Bhubaneswar						
Division					Eastern Rivers Division, Bhubaneswar						
State: Orrisa					River: Brahmani Basin						
S. No.	Site Name	District	HO/ FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
1	Bolani	Sundergarh	HO	19900	Brahmani	GDSQ	17/02/1971 26/02/1971 01/06/1972 01/08/1972	31/12/1996 31/12/1996 31/12/1996 31/12/1996	27°05'50"	84°52'13"	EB00Y7

Region					Mahanadi and Eastern Rivers Bhubaneswar						
Circle					Hydrological Observation Circle, Bhubaneswar						
Division					Mahanadi Division, Burla						
State: Orissa					River Basin: Subarnarekha						
S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1	Pandigaon	Kalahandi	HO	6060	Tel	GD	28/03/1989 16/06/1989	21/12/1998 21/12/1998	20°05'35"	83°05'00"	EMF00N 2
2	Sukma	Bolangir	HO	1365	Suktel	GD	20/06/1987 20/06/1989	15/07/2003 15/07/2003	20°48'52"	83°20'20"	EMF10G 8

Monitoring Central Organisation, Nagpur

Region					Monitoring (Central), Nagpur						
Division					Waingangā Division, Nagpur						
State: Maharashtra					River Basin : Godavari						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of start	Date of Closed	Latitude	Longitude	Code
1	Bhisnur	Wardha (HQ)	HO	5000	Godavari/ Pranhita/ Wardha	GDSQ	21/11/1986 25/06/1988 26/06/1990 07/11/1987	31/10/2005 31/10/2005 31/10/2005 31/10/2005	21°06'26"	78°07'59"	AGH30S9
2	Marlegaon	Yetomal (HQ)	HO	7410	Godavari/ Pranhita/ Penganga	GD	16/08/1963 01/09/1964	31/10/2005 31/10/2005	19°32'28"	77°40'19"	AGH32N7
3	Medapalli	Gadchiroli (HQ)	HO	2031	Godavari/ Pranhita/ Penganga	GD	23/06/1965 19/12/1966	31/10/2005 31/10/2005	19°24'42"	80°37'49"	AGG40A7
4.	Pauni	Bhandara	HO/FF	35520	Godavari/ Pranhita/ Wainganga	DS	21/09/1964 12/01/1966	31/10/2005 31/10/2005	19°24'42"	80°37'49"	AGG40A7
5.	Ghugus	Chandrapur	HO	21429	Godavari/Pranhita/ Wardha	D	29/12/1965	31/10/2005	19°56'50"	79°06'27"	AGH30F6
6.	Rajegaon	Balaghat	HO	5380	Godavari/Pranhita/ Bagh	SQ	22/06/1990 15/01/1988	31/10/2005 31/10/2005	21°37'32"	80°15'14"	AGH4MC3
7.	Kumhari	Balaghat	HO	8070	Godavari/Pranhita/ Wainganga	SQ	10/10/1988 01/01/1988	31/10/2005 31/10/2005	21°53'03"	80°10'36"	AGH40R6

Narmada & Tapi Basin Organisation, Gandhinagar

Region					Narmada and Tapi Basin, Gandhinagar						
Circle					Hydrological Observation Circle, Gandhinagar						
Division					Tapi Division, Surat						
State: Gujrat					River Basin : Tapi Basin						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1	Ghala	Surat	HO	63325	Tapi	DQ	01/06/1978 01/08/1983	01/06/2005	21°17'50"	73°01'31"	01021701 8
2	Kakrapar	Surat	FF	62826	Tapi	G	01/06/1969	01/06/2005	21°16'00"	73°34'00"	NT000D4
State: Maharashtra					River Basin : Tapi Basin						
1	Morane	Dhule	HO	1933	Panjhra	DSQ	28/03/1978 29/08/1986 01/07/1986	01/06/2005 01/06/2005	20°54'33"	74°42'04"	01022170 13
2	Savkheda	Jalgaon	HO	48136	Tapi	DSQ	10/04/1972 01/11/1972 01/06/1977	01/06/2005 01/06/2005	21°08'53"	75°14'27"	01021701 1
3	Dapuri	Jalgaon	HO	8901	Girna	GDSQ	21/09/1971 21/01/1972 01/07/1973 01/06/1977	01/06/2005 01/06/2005 01/06/2005 01/06/2005	20°54'00"	75°27'42"	01021701 0

S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
4	Lakhpuri	Akola	HO	3560	Purna	DQ	08/02/1977 3/11/1986	01/06/2005	20°50'44"	77°21'38"	010217003
5	Malkheda	Jalgaon	HO	1830	Bori	GDQ	17/07/1976 02/11/1977 01/09/1990	01/06/2005 01/06/2005	21°03'23"	75°04'18"	010217012
6	Yerli	Buldhana	HO	16517	Purna	Q	01/06/1977	01/06/2005	21°03'23"	75°04'18"	010217005
7	Gidhade	Dhule	HO	54750	Tapi	Q	01/09/1990	01/06/2005	21°17'41"	74°48'33"	010217014
State: Madhya Pradesh						River Basin : Tapi					
1	Dedtalai	Khandwa	HO	3860	Tapi	DSQ	12/12/1977 24/01/1984 01/08/1979	01/06/2005 01/06/2005	20°56'09"	76°28'33"	010217001

Region					Narmada and Tapi Basin, Gandhinagar						
Circle					Hydrological Observation Circle, Gandhinagar						
Division					Mahi Division, Gandhinagar						
State: Gujrat					River Basin : Mahi Basin						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1	Dharoi	Mehsana	HO	5433	Sabarmati	GD	10/09/1971 10/09/1971	30/06/1976 30/06/1976	24°00'00"	72°51'00"	Site No.6
2	Kadana	Panchmahal	HO	25501	Mahi	GDSQ	01/03/1972 01/03/1972 08/03/1973 01/09/1972	07/12/1991 07/12/1991 07/12/1991 07/12/1991	23°17'36"	73°49'56"	NM000K3
3	Nabhoi	Kheda	HO	20149	Sabarmati	GDQ	03/01/1991 14/02/1991 15/07/1991	09/08/2000 09/08/2000 09/08/2000	22°34'14"	72°27'24"	NS000D5
4	Valsana	Mehsana	HO	561461	Sabarmati	GDSQ	01/07/1976 01/07/1976 01/07/1976 01/07/1976	31/05/1992 31/05/1992 31/05/1992 31/05/1992	23°50'00"	72°47'15"	NS000R5

Narmada Basin Organisation, Bhopal

Region					Narmada Basin Organisation, Bhopal						
Division					Narmada Division, Bhopal						
State: Madhya Pradesh					River Basin : Narmada Basin						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1	Amgoan	Mandla	HQ	9344	Narmada	GD	01/07/1999 07/09/2001	01/04/2006 01/04/2006	24°30'00"	80°30'00"	not provided
2	Ajandiman	Dhar	HQ	997	Man	GDQ	31/08/1984 23/07/1985 15/09/1986	31/03/1993 31/03/1993 31/03/1993	22°11'05"	75°07'43"	510215027
3	Bareli	Raisen	HQ	1590	Barna	GDQ	16/07/1984 07/08/1985 15/09/1986	31/03/1993 31/03/1993 31/03/1993	22°58'22"	78°12'21"	210215015
4	Ginnore	Khandwa	HQ	4816	ChootaTawa	GDS Q	01/06/1971 21/08/1971 26/12/1972 16/07/1979	01/04/1999 01/04/1999 01/04/1999 01/04/1999	22°10'06"	76°39'42"	30215023
5	Hridaynagar	Mandala	HQ	3770	Banjar	GDQ	21/11/1976 21/11/1976 01/09/1986	31/03/2002 31/03/2002 31/03/2002	22°32'36"	80°23'00"	010215006
6	Jamtara	Jabalpur	HQ/FF	17157	Narmada	GDS Q	28/10/1971 22/02/1972 15/07/1972 01/06/1979	31/03/2000 31/03/2000 31/03/2000 31/03/2000	23°05'12"	79°57'06"	010215008
7	Jobat	Jhubua	HQ	792	Hathni	GD	21/06/2000 09/08/2001	01/04/2006 01/04/2006	22°16'50"	74°35'10"	not provided
8	Maheshwar	Raisen	HQ	1495	Tendoni	GDQ	15/07/1984 23/07/1985 17/09/1986	31/03/1993 31/03/1993 31/03/1993	22°57'55"	78°19'25"	4 10215014

S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
9	Manegaon	Hoshangabad	HQ/FF	6018	Tawa	GD	29/11/1976 12/03/1977	19/09/1991 19/09/1991	22°38'30"	77°58'00"	0 10215018
10	Rajghat	Barwani	HQ/FF	77674	Narmada	GDS Q	19/11/1971 17/01/1972 23/06/1972 15/06/1979	01/07/2007 01/07/2007 01/07/2007 01/07/2007	22°04'32"	74°51'15"	0 10215058
11	Sandalpur	Dewas	HQ	552	Jamner	GD	06/01/1987 01/06/1986	31/03/1993 31/03/1993	22°34'49"	76°58'22"	1 10215021
12	Shahpur	Betul	HQ	841	Machna	GD	14/07/1999 20/06/2000	01/04/2006 01/04/2006	22°11'03"	77°53'01"	not provided
13	Tawakati	Betul	HQ	1090	Tawa	GD	15/07/1999 10/05/2001	01/04/2006 01/04/2006	22°10'15"	77°54'30"	not provided
14	Tikola	Jhubua	HQ	1339	Hathni	GDQ	01/09/1984 24/07/1985 15/09/1986	31/03/1993 31/03/1993 31/03/1993	22°07'21"	74°30'00"	6 10215029
15	Mortakka	Khandwa	HQ	67184	Narmada	DQ	23/08/1999 01/09/1999	01/07/2007 01/07/2007	22°13'35"	76°02'50"	010215024

Teesta Basin Organisation, Siliguri

Region					Teesta Basin Organisation, Silliguri						
Circle					Investigation Circle Gangtok, Sikkim						
Division					Sikkim Investigation Division Gangtok, Sikkim						
State: Sikkim					River Basin : Ganga – Brahmaputra – Meghna						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1.	Lachen	North Sikkim	HOIW	1716.19	Teesta/ Lachen Chu	GDS	01/10/1988 01/10/1988 28/05/1999	01/09/2009 01/09/2009 01/09/2009	27°42'34"	88°33'42"	
2.	Rimbi	West Sikkim	HOIW	126	Teesta/Rangit/ Rimbichu	GDS	17/07/2004 17/07/2004 23/07/2004	01/09/2009 01/09/2009	27°18'46"	88°11'10"	
3.	Kalez Khola	West Sikkim	HOIW	197	Teesta/Rangit/ Kalez Khola	GDS	01/07/2004 15/07/2004 16/07/2007	01/09/2009 01/09/2009 01/09/2009	27°16'16"	88°14'20"	
4.	Reshi Khola	West Sikkim	HOIW	45	Teesta/Reshi/ Reshi Khola	GD	01/08/2003 01/08/2003	01/09/2009 01/09/2009	27°13'23"	88°18'29"	
5.	TRT Chungthang	North Sikkim	HOIW	2010	Teesta/ Lachen Chu	GD	29/09/1998 01/06/2000	31/05/2004 31/05/2004	27°35'44"	88°38'35"	
6.	Lema	North Sikkim	HOIW	728	Teesta/ Lachung chu	GD	08/02/2000 08/02/2000	31/05/2004 31/05/2004	27°39'15"	88°43'45"	
7.	Dikchu	North Sikkim	HOIW	4009.50	Teesta	GDS	01/01/1990 01/01/1990 01/04/1993	31/05/2004 31/05/2004 31/05/2004	27°22'15"	88°31'00"	TP4GD1

S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
8.	Sirwani	East Sikkim	HOIW	4510	Teesta River	GDS	12/03/1984 19/03/1984 01/01/1986	31/05/2004 31/05/2004 31/05/2004	27°12'03"	88°29'55"	
9.	Rongni chu	East Sikkim	HOIW	475.54	Teesta/ Rongnichu	GD	11/08/1994 11/08/1994	31/05/2004 31/05/2004	27°11'31"	88°30'05"	
10.	Tarkhola	South Sikkim	HOIW	5247	Teesta River	GD	01/07/1994 13/02/1995	31/05/2004 31/05/2004	27°05'20"	88°30'32"	
11	Rothak	West Sikkim	HOIW	1444	Teesta/ Rangit River	GD	10/12/2002 10/12/2002	01/09/2011 01/09/2011	27°45'18"	88°18' 05"	

Upper Ganga Basin Organisation, Lucknow

Region					Upper Ganga Basin Organisation, Lucknow						
Circle					Hydrological Observation Circle, Varanasi						
Division					Middle Ganga Division-I, Lucknow						
State: Uttar Pradesh					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1.	Bageshwar	Almora	HO	1175	Ganga Sharda	GD	29/07/1976 29/07/1976	01/12/2007 01/12/2007	29°55'00"	79°46'00"	GGU63Y3
2.	Bhatparani	Deoria	HO	2255	Ganga Little Gandak	GDQ	22/04/1959 22/04/1959 22/04/1959	15/06/2006 15/06/2006 15/06/2006	26°19'00"	84°00'00"	GGU20J3
3.	Thal	Pithoragarh	HO	650	Ganga Sharda	GDQ	27/07/1976 27/07/1976 27/07/1976	01/12/2007 01/12/2007 01/12/2007	29°50'00"	80°08'00"	GGU63K7
4.	Muhchurwaghat	Siddarth Nagar	HO	3717	Ganga Raapti	GDQ	05/06/1974 17/06/1974 05/1976	02/07/2004 02/07/2004 02/07/2004	27°24'00"	82°45'00"	GGU35G9

Region					Upper Ganga Basin Organisation, Lucknow						
Circle					Hydrological Observation Circle, Dehradun						
Division					Middle Ganga Division-II, Lucknow						
State: Uttar Pradesh					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1.	Naula	Almora	HO	1138	Ganga	G	23/11/1984	31/10/2004	29°44'29"	79°15'30"	GGU35G9
2.	Kasganj	Etah	HO	6423	Ganga	GD	04/11/1970 04/11/1970	26/10/2004 26/10/2004	27°49'15"	78°40'00"	GGH10B6
3.	Dhaneta	Bareilly	HO	2447	Ganga/Bhakra	GD	18/12/1970 18/12/1970	16/04/2006 16/04/2006	28°30'00"	79°16'00"	GGI00N1
4.	Dhaneta	Bareilly	HO	2641	Ganga/Bhakra	GD	18/01/1971 18/01/1971	02/06/2006 02/06/2006	28°31'00"	79°15'00"	GGH42E5
5.	Fatehganj (East)	Bareilly	HO	1706	Ganga/Bagul	GD	24/05/1970 24/05/1970	01/04/2006 01/04/2006	28°04'30"	79°38'00"	GGH42E5
6.	Husepur	Hardoi	HO	6155	Ganga/Deoha	GDS Q	22/05/1959 22/05/1959 27/10/1961 15/03/1961	01/09/2006 01/09/2006 01/09/2006 01/09/2006	27°16'00"	79°57'00"	GGH41D8
7.	Ramsanehi ghat	Barabanki	HO	850	Ganga/Kalyani	GD	20/06/1975 11/07/1975	21/04/2006 21/04/2006	26°28'00"	81°35'00"	GG000Z5
8.	Jahangirabad	Sitapur	HO	975	Ganga/Sharda	GD	30/07/1976 30/07/1976	25/07/2006 25/07/2006	27°31'00"	81°06'00"	GGF20F7
9	Bewar	Maipuri	HO	8495	Ganga/Kali	DQ	15/07/1970 01/07/1976	10/05/2006 10/05/2006	27°14'02"	79°15'58"	GG100E9

S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
10	Moradabad (Gangan)	Moradabad	HO	1675	Ganga/ Ramganga/ Gangan	D	20/05/1970	30/06/2006	28°47'44"	78°45'55"	GGH50F2
11	Rampur	Rampur	HO	2780	Ganga/ Ramganga/ Kosi	DSQ	27/03/1971 19/09/1979 01/12/1980	30/06/2006 30/06/2006 30/06/2006	28°47'12"	78°59'13"	GGH60B2
State: Uttrakhand						River Basin: Ganga – Brahmaputra - Meghna					
1.	Ramnagar	Naintal	HO	1675	Ganga/ Ramganga/ Kosi	GD	12/11/1976 12/11/1976	15/06/2006 15/06/2006	29°23'30"	79°07'45"	GGH60M1

Region					Upper Ganga Basin Organisation, Lucknow						
Circle					Hydrological Observation Circle, Varanasi						
Division					Middle Ganga Division-III, Varanasi						
State: Uttar Pradesh					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1.	Sirsa	Allahabad	HO	482741	Ganga	G	27/02/1985	25/08/2002 (Shifted)	25°16'22"	82°06'00"	GGV00B7
2.	Phephna	Ballia	HO	7722	Ganga	GD	11/07/1970 11/07/1970	01/02/2007 01/02/2007	25°46'00"	84°02'00"	GGU20J3
3.	Tons Aquaduct	Allahabad	HO	16311	Ganga	G	21/08/1969	01/12/2007	25°03'00"	81°46'00"	GGZ00F6
4.	Kota	Sonbhadra	HO	5900	Ganga/Kanhar	GDSQ	01/01/1976 01/01/1976 01/08/1987 01/06/1987	01/06/2004 01/06/2004 01/06/2004 01/06/2004 (Shifted)	24°12'00"	83°08'00"	GGX20J9
5.	Jalalpur	Jaunpur	HO	11963	Ganga/Gomti/ Sai	G	07/01/1970		25°37'47"	82°45'24"	GGX10B3
6.	Jaunpur	Jaunpur	HO/FF	17667	Ganga/Gomti	G	21/07/1970		25°45'00"	82°39'52"	GGX00D2
7.	Narhan	Chandauli	HO	2550	Ganga/ Karamnasa	G	01/02/2004		25°11'49"	83°19'46"	GGW00I1

S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
State: Madhya Pradesh						River Basin: Ganga – Brahmaputra - Meghna					
1	Phaphund	Shahdol	HO	6598	Ganga	GDSQ	19/04/1974 19/04/1974 01/02/1989 01/11/1980	01/03/2004 01/03/2004 01/03/2004 01/03/2004 (Shifted)	24°03'00"	81°03'00"	GGT00X3
2	Nauriya	Sidhi	HO	2520	Ganga/ Bonas	GD	19/11/1976 19/11/1976	16/04/2007 16/04/2007	24°12'00"	81°31'00"	GGT70D8
3.	Goverdhey Ghat	Shahdol	HO	9950	Ganga/Sone	G	01/03/2004		23°41'25"	81°14'47"	GGT00U1
4.	Jhukoo	Sidhi	HO	5815	Ganga/Sone/ Gopad	G	01/03/1976		24°25'31"	82°12'03"	GGT60A6
5.	Satna	Satna	HO	1172	Ganga/Tons	G	12/11/1976		24°32'00"	80°53'18"	GGZ00U1
State: Bihar						River Basin: Ganga – Brahmaputra - Meghna					
1	Karamnasa	Rohtas	HO	3027	Ganga	GDQ	11/07/1970 11/07/1970 01/06/1971	02/01/2004 02/01/2004 02/01/2004 (Shifted)	25°40'00"	82°32'00"	GGW00J5

Region					Upper Ganga Basin Organisation, Lucknow						
Circle					Hydrological Observation Circle, Dehradun						
Division					Himalayan Ganga Division, Dehradun						
State: Uttarakhand					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1	Joshimath	Chamoli	HO	4595	Ganga/ Alaknanda	GD	23/04/1971 23/04/1971	31/04/2006 31/04/2006	30°33'60"	79°33'07"	GG200S3
2.	Karanprayag	Chamoli	HO	8640	Ganga	G	01/07/1973	01/04/2006	30°15'00"	79°13'00"	GG200K2
3.	Chandrapuri	Rudraprayag	FF	1297	Ganga/Mandakini/ Alaknanda	D	29/05/1976	01/04/2006	30°25'51"	79°04'09"	GG25015
4.	Deoprayag	Pauri	HO	7772	Ganga/ Bhagirathi	S	27/01/1971	01/04/2006	30°09'43"	78°34'02"	GG200A1
5.	Deoprayag	Pauri	HO	11787	Ganga	G	27/01/1971	01/10/2003	30°08'00"	78°34'00"	GG200A2
6.	Tehri	Tehri	HO	1461	Ganga/ Bhagirathi/ Bhilangana	GD	01/10/1970 14/01/1971	05/12.2001 05/12/2001	30°23'30"	78°29'00"	GG110A1
7.	Tehri	Tehri	HO	7196	Ganga	GDS Q	01/08/1970 03/12/1970 01/12/1971 27/08/1971	05/12/2001 05/12/2001 05/12/2001 05/12/2001	30°23'00"	78°28'30"	GG110E2
8	Tehri	Tehri	HO	7208	Ganga	GDS Q	05/12/2001 05/12/2001 05/12/2001 05/12/2001	01/07/2011 01/07/2011 01/07/2011 01/07/2011	30°21'24"	78°28'40"	GG110E2

S. No.	Site Name	District	HO/FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
9	Dabrani	Uttarakshi	HO	3450	Ganga	GD	07/08/2003 07/08/2003	31/12/2009 31/12/2009	30°58'40"	78°41'17"	-
10	Satyanarayan	Dehradun	HO	600	Ganga	GD	18/12/1970 18/12/1970	20/07/2005 20/07/2005	30°03'30"	78°14'00"	GGW00B2
11	Satyanarayan	Dehradun	HO	635	Ganga	GD	18/12/1970 18/12/1970	01/10/2003 01/10/2003	30°03'30"	78°12'00"	GGW10A4

Yamuna Basin Organisation, New Delhi

Region	Yamuna Basin, New Delhi
Circle	Hydrological Observation Circle, NOIDA
Division	Upper Yamuna Division, New Delhi

State: Uttar Pradesh					River Basin: Ganga – Brahmaputra - Meghna						
S. No.	Site Name	District	HO/ FF/ HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
1.	Mathura (Prayagghat)	Mathura	HO	47360	Yamuna	DSQ	01/01/1974 06/02/1978 July 1976	31/05/2006 31/05/2006 31.05/2006	27°30'04"	77°42'56"	GYO00Q4

Region					Yamuna Basin, New Delhi						
Circle					Hydrological Observation Circle, NOIDA						
Division					Chambal Division, Jaipur						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
State: Rajasthan					River Basin: Ganga – Brahmaputra - Meghna						
1.	Baranwada	Sawaimad hopur	HO	50524	Ganga /Yamuna Chambal /Banas	GDSQ	21/12/1959 21/12/1959 30/07/1977 02/01/1978	- - 01/04/1992 01/04/1992	26°00'00"	76°40'00"	GYP30A6
2.	Chittogarh at river Berach	Chittogarh	HO	N.A	Ganga/ Yamuna Chambal /Banas Gambhiri/ Barech	GD	21/01/1976 21/01/1976	12/10/1992 12/10/1992	24°52'00"	74°36'00"	GYP31C5
3.	Nimoda	Sawaimad hopur	HO	6035	Ganga /Yamuna Chambal /Banas/ Morel	GD	03/02/1971 03/02/1971	01/10/2004 01/10/2004	26°17'00"	76°35'00"	GYP30W3
4.	Pipli	Udaipur	HO	1570	Ganga/ Yamuna Chambal/ Banas	GD	21/01/1976 21/01/1976	30/11/1992 30/11/1992	25°01'00"	73°57'00"	GYP38I7
State: Madhya Pradesh					River Basin: Ganga – Brahmaputra - Meghna						
1.	Shyampur	Rajgarh	HO	2540	Ganga /Yamuna Chambal/ Parwati	GDQ	15/11/1976 15/11/1976 01/01/1986	01/10/2004 01/10/2004 01/10/2004	23°29'00"	77°04'00"	GYP40U2

Region					Yamuna Basin, New Delhi						
Circle					Planning Circle, Faridabad						
Division					Planning and Investigation Division, Faridabad						
S. No.	Site Name	District	HO/FF/HOIW	Catchment Area SqKm	River Name/ Tributary/ Sub-Tributary	Type	Date of Start	Date of Closed	Latitude	Longitude	Code
State: Uttaranchal					River Basin: Ganga – Brahmaputra - Meghna						
1.	Dharchula	Pithoragarh	HOIW	3050	Mahakali	DS	21/09/1982 01/04/1983	01/04/1992 01/04/1992	29°51'	80°33'00	-
2.	Jhulaghat	Pithoragarh	HOIW	7457	Mahakali	DS	01/10/1982/ observation closed due to militancy. Observation re- started from 01/04/1992 01/04/1983/obse rvation closed due to militancy. Observation re- started from 01/04/1992	01/04/1992 01/04/1992	29°35"	80°23'00	-